



## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q81712

Hiroo TAKIZAWA

Appln. No.: 10/849,519

Group Art Unit: 2878

Confirmation No.: 7137

Examiner: Not yet assigned

Filed: May 20, 2004

For:

TWO-PHOTON ABSORBING POLYMERIZATION METHOD, TWO-PHOTON

ABSORBING OPTICAL RECORDING MATERIAL AND TWO-PHOTON

ABSORBING OPTICAL RECORDING METHOD

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents, other than any U.S. patents and patent publications, is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/849,519

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement

under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for

foreign language documents, Applicant submits the following explanations:

JP-A-2001-524245:

The above document is described on page 9 of the present specification.

JP-A-2000-512061:

The above document is described on page 9 of the present specification.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted

Registration No. 32,197

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE 23373

CUSTOMER NUMBER

Date: August 20, 2004

2

Substitute for Form 1449 A & B/PTO	Complete if Known		
	Application Number	Application Number 10/849,519	
PE INFORMATION DISCLOSURE	Confirmation Number	7137	
STATEMENT BY APPLICANT	Filing Date	May 20, 2004	
	First Named Inventor	Hiroo TAKIZAWA	
2 0 2004 달 (use as many sheets as necessary)	Art Unit	2878	
(100 00 1100) 510010 00 110010	Examiner Name	Not yet assigned	
heet 1 of 1	Attorney Docket Number	Q81712	
heet I of I	Attorney Docket Num	oer	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document	Number	Publication Date MM-DD-YYYY		
		Number	Kind Code <sup>2</sup> (if known)		Name of Patentee or Applicant of Cited Documer	
		US				
1		US				
		US				
		US				
		US				
	<u> </u>	US				
		US				
		US				
		US				

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date	Name of Patentee or	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	
	-	JP	2001-524245	Α	11/27/2001		No
		JР	2000-512061	Α	9/12/2000		No
		wo	98/53448	A1	11/26/1998		English
		wo	98/25268	A1	6/11/1998		English
					L		

Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, clty, and/or country where published.	Translation
muais	110.	Brian H. Cumpston et al., "Two-photon polymerization initiators for three-dimensional optical data storage and microfabrication", Nature (1999), Vol. 398, pp. 51-54	

	1	
Examiner Signature	Date Considered	
Examiner Signature	 	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.